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## *Facsimile Transmittal*

**DATE:** November 16, 2004  
**TO:** USPTO  
**ATTN:** BOX: INFORMATION DISCLOSURE STATEMENT  
**EXAMINER:** RAYMOND B. PERSINO  
**RE:** Serial No. 10/092,868  
**FAX :** (703) 872-9306  
**FROM:** George C. Pappas

**Number of Pages Sent:** (including this transmittal cover sheet)

ATTACHED HERETO IS AN INFORMATION DISCLOSURE  
STATEMENT IN (2) PAGES; PTO-1449: FIVE (5) REFERENCES.  
PLEASE CALL ME IF YOU HAVE ANY QUESTIONS.

I hereby certify that this correspondence is being sent VIA FACSIMILE to the Commissioner of Patents at fax number (703) 872-9306. Attention Office of Amendments, on:

11/16/04

(Date of Deposit)

Darla D. Kasmedo

(Name of the Person Making the Deposit)

(Signature)

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The references submitted herewith are those of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application, unless specifically designated as such. Additionally, the filing of this Information Disclosure Statement shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

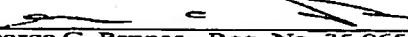
In accordance with 37 CFR § 1.97(b)(3), this Information Disclosure Statement is being submitted before mailing of the first Office Action on the merits. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application.

A list of the references is set forth on Form PTO-1449, which is enclosed herewith, along with a copy of each cited foreign reference (copies of U.S. references are not enclosed). Applicants respectfully request that the Examiner return to Applicants a copy of the Form PTO-1449 indicating consideration of the references cited thereon.

Applicants do not believe that any fees are due. If, however, it is determined that fees are owed, Applicants hereby authorize that such fees be charged to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: 11/16/04

By:   
George C. Pappas, Reg. No. 35,065  
858-651-1306

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502

-2- (LDS\_ForeignArtBefore1stOA(no3rdhoert).VER1.2-4/30/04)

ATTORNEY DOCKET NO. 010482

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of  
Jeremy D. Dunworth, et al.

Serial No. 10/092,868

Filed: March 6, 2002

For: DISCRETE AMPLITUDE  
CALIBRATION OF  
OSCILLATORS IN FREQUENCY  
SYNTHESIZERS

Group No. 2682

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR § 1.98, the patents, publications and other information listed on the enclosed Form PTO-1449.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

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☒ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name Daria Khomich  
(Type or print name)

Signature: 

Date: 11/16/04

Sheet 1 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 010482	SERIAL NO. 10/092,868
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Dunworth, et al.	
DATE MAILED: 11/16/04		FILING DATE March 6, 2002	GROUP 2682

U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	Ref No	DOCUMENT NUMBER							DATE	NAME	CLASS	FILING DATE IF APPROPRIATE
	A1	4	9	2	6	1	4	1	5/15/90	Herold, et al.		
	A2	5	0	7	9	5	2	2	01/07/92	Owen, et al.		
	A3	5	2	6	2	9	5	7	11/16/93	Hearn		
	A4	5	3	8	2	9	2	2	01/17/95	Gersbach, et al.		
	A5	5	4	4	6	4	1	1	08/29/95	Horsfall, et al.		
	A6	5	5	7	2	1	6	8	11/05/96	Kasturia		
	A7	5	7	0	1	5	9	8	12/23/97	Atkinson		
	A8	5	7	4	8	0	4	7	05/05/98	Outhrie, et al.		
	A9	5	7	6	7	7	4	8	06/16/98	Nakao		
	A10	5	8	0	9	4	0	0	09/15/98	Abramsky, et al.		
	A11	5	8	2	8	2	6	6	10/27/98	Couet		
	A12	5	8	7	0	0	0	1	02/09/99	Osterling, et al.		
	A13	5	9	0	9	6	4	5	06/01/99	Abramsky, et al.		
	A14	5	9	9	9	0	6	2	12/07/99	Gilbert		
	A15	6	0	0	8	7	0	3	12/28/99	Perrott, et al.		
	A16	6	0	2	9	0	5	5	02/22/00	Nobusawa		
	A17	6	1	6	7	2	4	5	12/26/00	Welland, et al.		

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER							DATE	COUNTRY	NAME
	B1	8	1	0	2	6	6	4	04/16/96	JP	Sanyo Electric Co. LTD
	B2	2	0	0	0	0	4	9	02/18/00	JP	Asahi Chem Ind. Co. LTD
	B3	2	0	0	1	1	5	6	06/08/01	JP	NEC Network Sensa KK

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	"A Space-Qualified Frequency Synthesizer" IEEE (1991)
	C2	"Design of an Integrated CMOS PLL Frequency Synthesizer" IEEE
	C3	
	C4	
EXAMINER		DATE CONSIDERED

Sheet 2 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 010482	SERIAL NO. 10/092,868
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Dunworth, et al.	
DATE MAILED: 11/16/04		FILING DATE March 6, 2002	GROUP 2682

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A18	6 1 7 2 5 7 9	01/09/01	Dacus, et al.			
	A19	6 1 7 5 2 8 2	01/16/01	Yasuda			
	A20	6 2 1 1 7 4 7	04/03/01	Trichet, et al.			
	A21	6 2 3 3 4 4 1	05/15/01	Welland, et al.			
	A22	6 2 9 2 5 0 7	09/18/01	Hardin, et al.			
	A23	6 3 6 9 6 4 7	04/09/02	Main, et al.			
	A24	6 4 2 4 2 3 0	07/23/02	Kocaman, et al.			
	A25	6 4 6 6 0 9 6	10/15/02	DeVito			
	A26	6 6 5 3 9 0 8	11/25/03	Jones			
	A27	6 6 6 1 2 9 1	12/09/03	Jovenin			
	A28						
	A29						
	A30						
	A31						
	A32						
	A33						
	A34						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

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Sheet 3 of 3

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  DATE MAILED: 11/16/04	ATTY. DOCKET NO. 010482	SERIAL NO. 10/092,868
	APPLICANT Dunworth, et al.	
	FILING DATE March 6, 2002	GROUP 2682

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A18	2 0 0 1 0 0 0 9 3 9 1	07/26/01	Kawada, et al.			
	A19	2 0 0 2 0 1 6 3 3 9 6	11/07/02	Lim, et al.			
	A20	2 0 0 3 0 0 1 1 4 3 7	01/16/03	Ozawa			
	A21	2 0 0 3 0 0 2 5 5 6 6	02/06/03	Rogers			
	A22	2 0 0 3 0 1 1 9 4 6 7	06/26/03	Welland, et al.			
	A23	2 0 0 3 0 1 7 1 1 0 4	09/11/03	Van Rumpf			
	A24	2 0 0 3 0 1 7 1 1 0 6	09/11/03	DunWorth, et al.			
	A25	2 0 0 3 0 1 8 6 6 6 6	10/02/03	Sindhushayana			
	A26						
	A27						
	A28						
	A29						
	A30						
	A31						
	A32						
	A33						
	A34						

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EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

EXAMINER	DATE CONSIDERED
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